## Indonesia

# Semarang Port Development Project (II)



Newly constructed container wharf

## Outline of Loan Agreement

Loan Amount / Disbursed Amount	11,120 million yen / 6,621 million yen
Loan Agreement	September 1991 / October 1992
Terms & Conditions	Interest rate 2.6% p.a. Repayment period 30 years (Grace period 10 years)
Final Disbursement Date	October 1999 / November 1999

#### **Project Outline**

The project involved the construction of a container wharf, yard, and other facilities at Semarang Port in central Java, the procurement of cargo handling equipment, including cranes, and the dredging of shipping canals, with the aim of meeting increases in containerized cargo at the port.

#### **Results and Evaluation**

Phase I of the Semarang Port Expansion Project (completed 1986), which was funded by the Japan's ODA loan, enabled 10,000-ton class freighters to be berthed at the port. However, since the volume of containerized cargo had subsequently increased, this project was undertaken as a Phase II project. The completion of the container wharf constructed under this project (1997) resulted in reductions in offshore waiting times from 2-3 days to roughly 7 hours usually, with a maximum of 1 day. In terms of the volume of cargo handled at the port, whilst general cargo has been fluctuating in the range of 3 million tons/year, the volume of containerized cargo passing through the container wharf has almost doubled from its pre-project level of around 1 million tons/year in 1996, to 1.9 million tons/year in 2000. In effectuating such increases in port capacity, this project is evaluated as having contributed to improved efficiency in physical distribution.

Regarding the operation and maintenance of the port, there have been no specific problems in terms of the financial status and organizational capacity of the executing agency, and containerized cargo is being handled efficiently via computerization of systems and so forth.